Claims

- 1. A saponins family of Radix notoginshen intravenous injection comprising:
- (1) saponins family of *Radix notoginshen* with concentration of 0.1mg 14.0mg (RgI);
- (2) iso-osmotic solution with concentration of 7.5 9.5 mg/ml;
- (3) pH stabilizer with a concentration of 0.1 0.5mg/ml; and
- (4) distilled water for injection as a solvent.

5

15

30

35

- 2. The injection according to Claim 1, wherein the concentration of said saponins family of *Radix notoginshen* is 1.0-7.0mg (Rgl)/ml.
 - 3. The injection according to Claim 2, wherein the concentration of said saponins family of *Radix notoginshen* is 1.0-3.5mg (RgI)/mI.
 - 4. The injection according to Claim 3, wherein the concentration of said saponins family of *Radix notoginshen* is 1.4mg (RgI)/mI.
- 5. The injection according to Claim 1, wherein said iso-osmotic solution is sodium chloride, glucose, and sorbital.
 - 6. The injection according to Claim 1, 2, 3, or 4 wherein said iso-osmotic solution is sodium chloride.
- 7. The injection according to Claim 6, wherein the concentration of said sodium chloride is 7.5-9.5mg/ml.
 - 8. The injection according to Claim 7, wherein the concentration of said sodium chloride is 8.5mg/ml.
 - 9. The injection according to Claim 1, 2, 3, or 4 wherein said pH stabilizer is sodium citrate, citrate, phosphate, and acetate.
 - 10. The injection according to Claim 9, wherein said pH stabilizer is sodium citrate.
 - 11. The injection according to Claim 10, wherein the concentration of said sodium citrate is 0.1-0.5mg/ml.

- 12. The injection according to Claim 11, wherein the concentration of said sodium citrate is 0.3mg/ml.
- 13. A method for preparation of saponins family of *Radix notoginshen* intravenous injection comprising:

5

10

15

25

- (1) diluting iso-osmotic solution is in distilled water to a concentration of 80-300mg/ml, and filtering the same through active carbon;
- (2) stirring saponins family of *Radix notoginshen* and dissolving it in the filtrate to a concentration of 0.1mg-14.0mg(RgI)/mI;
- (3) adding pH stabilizer to the filtrate to a concentration of 0.1-0.5mg/ml; whereby the solution is filtered until clear, pasteurized, and packed; the resulting product being saponins family of *Radix notoginshen* intravenous injection.
- 14. The method according to Claim 13, wherein the concentration of said saponins family of *Radix notoginshen* is 1.4mg (RgI)/ml.
- 15. The method according to Claim 13, wherein said iso-osmotic solution is sodium chloride, and its concentration is 100-200mg/ml.
- 16. The method according to Claim 13, wherein said iso-osmotic solution is glucose, and its concentration is 50mg/ml.
 - 17. The method according to Claim 13, wherein said pH stabilizer is sodium citrate, citrate, phosphate, and acetate, and its concentration is 0.3mg/ml.